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| Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | Complete if Known | | |
| | | | Application Number | 09/605,520 | |
| | | | Filing Date | June 27, 2000 | |
| | | | First Named Inventor | Unger, Marc A. | |
| | | | Art Unit | 1763 | |
| | | | Examiner Name | Allan W. Olsen | |
| Sheet | 1 | of | 5 | Attorney Docket Number | 20174C-000230US |

| U.S. PATENT DOCUMENTS | | | | | |
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| | | Country Code ³ | Number ⁴ Kind Code ⁵ (if known) | | | |
| | BB | | | | | <input type="checkbox"/> |

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| Examiner Signature | /Allan Olsen/ | Date Considered | 09/02/2008 |
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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /A.O./
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| | | | | Examiner Name | Allan W. Olsen |
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| NON PATENT LITERATURE DOCUMENTS | | | | | |
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| | BF | BLOOMSTEIN, T. M. et al., "Laser-Chemical 3-D Micromachining," Mat. Res. Soc. Symp. Proc., Vol. 282, pp. 165-171, 1993 | <input type="checkbox"/> | | |
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| Examiner Signature | | | | Date Considered | |

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| | BP | KAMHOLZ, ANDREW EVAN et al., "Quantitative Analysis Of Molecular Interaction In A Microfluidic Channel: The T-Sensor," Analytical Chemistry, Vol. 71, No. 23, pp. 5340-5347, December 1, 1999 | <input type="checkbox"/> | |
| | BQ | KANE et al., "Finite element analysis of nonsmooth contact", <i>Computer Methods in Applied Mechanics and Engineering</i> , 180(1-2):1-26 (1999) | <input type="checkbox"/> | |
| | BR | KUNZ, R. R. et al., "Applications Of Lasers In Microelectronics And Micromechanics," Applied Surface Science, Vol. 79/80, pp. 12-24, 1994 | <input type="checkbox"/> | |
| | BS | LIN, H. et al., "Convective-Diffusive Transport In Protein Crystal Growth," Journal of Crystal Growth, Vol. 151, pp. 153-162, 1995 | <input type="checkbox"/> | |
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| Examiner Signature | | | | Date Considered |

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| | CB | OAKLEY and Knight, " Adaptive dynamic relaxation algorithm for non-linear hyperelastic structures", <i>Computer Methods in Applied Mechanics and Engineering</i> , 126:67-89 (1995). | <input type="checkbox"/> |
| | CC | OGDEN, "Elastic Deformations of Rubberlike Solids", in <i>Mechanics of Solids</i> , pp. 499-537 (1982) | <input type="checkbox"/> |
| | CD | PHILLIPS, GEORGE N. JR., "Crystallization In Capillary Tubes," <i>Methods In Enzymology</i> , Vol. 114, pp. 128-131, 1985 | <input type="checkbox"/> |
| | CE | Phillips, W.C. and Rayment, I. "A systematic method for aligning double focusing mirrors." <i>Methods in Enzymology</i> , 1985, Vol. 114 (Wyckoff, Hirs and Timasheff, eds.), 316-329, Academic Press. | <input type="checkbox"/> |
| | CF | SALEMME, F. R., "A Free Interface Diffusion Technique For The Crystallization Of Proteins For X-Ray Crystallography," <i>Archives of Biochemistry and Biophysics</i> , Vol. 151, pp. 533-539, 1972 | <input type="checkbox"/> |
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| | CI | UNDERWOOD et al., "Dynamic relaxation", in <i>Computational Methods for Transient Dynamic Analysis</i> , Belytschko and Hughes, eds., pp. 245-265, Elsevier Science Publishers, Amsterdam (1983). | <input type="checkbox"/> |
| | CJ | Webster's II Dictionary, p. 421, 1984 | <input type="checkbox"/> |
| | CK | Wikipedia contributors. Anisotropy. Wikipedia, The Free Encyclopedia. February 27, 2008, 18:43 UTC. Available at: http://wikipedia.org/w/index.php?title=Anisotropy&oldid=194466013 . Accessed March 7, 2008. | <input type="checkbox"/> |
| | CL | WOOLEY et al., "Functional Integration Of PCR Amplification And Capillary Electrophoresis In A Microfabricated DNA Analysis Device," <i>Anal. Chem.</i> , Vol. 68, pp. 4081-4086, 1996 | <input type="checkbox"/> |
| | CM | WU, SHUYUN et al., "MEMS Flow Sensors For Nano-Fluidic Applications," <i>Sensors and Actuators A</i> , Vol. 89, pp. 152-158, 2001 | <input type="checkbox"/> |
| | CN | | <input type="checkbox"/> |

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